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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/731,147	12/10/2003	Hirohito Suda	246427US90	4801
22850	7590 01/10/2006		EXAMINER	
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET			GELIN, JEAN ALLAND	
ALEXANDRIA, VA 22314			ART UNIT	PAPER NUMBER
	•		2688	

DATE MAILED: 01/10/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Advisory Action	10/731,147	SUDA ET AL.				
Before the Filing of an Appeal Brief	Examiner	Art Unit				
	Jean A. Gelin	2688				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address						
THE REPLY FILED <u>02 December 2005</u> FAILS TO PLACE THI			1633			
<ol> <li>The reply was filed after a final rejection, but prior to or o this application, applicant must timely file one of the folloplaces the application in condition for allowance; (2) a Notation (3) a Request for Continued Examination (RCE) in comp following time periods:</li> <li>a) The period for reply expires 3 months from the mailing date of b) The period for reply expires on: (1) the mailing date of this Advevent, however, will the statutory period for reply expire later the Examiner Note: If box 1 is checked, check either box (a) or (b)</li> </ol>	n the same day as filing a Notice of pwing replies: (1) an amendment, a potice of Appeal (with appeal fee) in liance with 37 CFR 1.114. The replif the final rejection. risory Action, or (2) the date set forth in the an SIX MONTHS from the mailing date of ONLY CHECK BOX (b) WHEN THE FI	of Appeal. To avoid ab iffidavit, or other evide compliance with 37 ( ly must be filed within the final rejection, whichever the final rejection.	ence, which CFR 41.31; or n one of the er is later. In no			
MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f Extensions of time may be obtained under 37 CFR 1.136(a). The date on been filed is the date for purposes of determining the period of extension a CFR 1.17(a) is calculated from: (1) the expiration date of the shortened stabove, if checked. Any reply received by the Office later than three month earned patent term adjustment. See 37 CFR 1.704(b).  NOTICE OF APPEAL	which the petition under 37 CFR 1.136(a and the corresponding amount of the fee. atutory period for reply originally set in the	The appropriate extension final Office action: or (2)	on fee under 37 as set forth in (b)			
<ol> <li>The Notice of Appeal was filed on A brief in com of filing the Notice of Appeal (37 CFR 41.37(a)), or any e Since a Notice of Appeal has been filed, any reply must b AMENDMENTS</li> </ol>	extension thereof (37 CFR 41.37(e)) be filed within the time period set for	), to avoid dismissal on orth in 37 CFR 41.37(	of the appeal. a).			
3.  The proposed amendment(s) filed after a final rejection, <ul> <li>(a) They raise new issues that would require further co</li> <li>(b) They raise the issue of new matter (see NOTE below)</li> <li>(c) They are not deemed to place the application in be appeal; and/or</li> <li>(d) They present additional claims without canceling a</li> </ul>	nsideration and/or search (see NO ow); tter form for appeal by materially re corresponding number of finally re	TE below); educing or simplifying				
NOTE: (See 37 CFR 1.116 and 41.33(a)).  4. The amendments are not in compliance with 37 CFR 1.15.  5. Applicant's reply has overcome the following rejection(s	121. See attached Notice of Non-Co	ompliant Amendment	(PTOL-324).			
6. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).						
7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows: Claim(s) allowed:	☐ will not be entered, or b) ☒ w vided below or appended.	ill be entered and an	explanation of			
Claim(s) objected to: 2-6,10,13,14 and 17-19. Claim(s) rejected: 1, 7-9, 11, 12, 15, 16, and 20. Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE						
<ol> <li>The affidavit or other evidence filed after a final action, be because applicant failed to provide a showing of good an and was not earlier presented. See 37 CFR 1.116(e).</li> </ol>	d sufficient reasons why the affida	vit or other evidence i	s necessary			
9.  The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to a showing a good and sufficient reasons why it is necessar 10.  The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER	overcome <u>all</u> rejections under appe ry and was not earlier presented. S	al and/or appellant fa See 37 CFR 41.33(d)(	ils to provide a 1).			
<ol> <li>The request for reconsideration has been considered busee attached.</li> </ol>	•		nce because:			
12. Note the attached Information Disclosure Statement(s).  13. Other:	(PTO/SB/08 or PTO-1449) Paper	No(s)				

## REMARKS

1. This is in response to the Applicant's arguments filed on December 02, 2005 in which claims 1-20 are currently pending.

## Response to Arguments

2. Applicant's arguments filed 12/02/05 have been fully considered but they are not persuasive.

The Applicant argues that Zalewski discloses an electronic device for use in payment system. The device includes an RFID transponder. The Applicant further argues that Zalewski fails to teach or suggest means for receiving identification information from an RFID transponder. In contrast thereto, the present invention is directed to a device which switches from a mode for receiving IDs of mini-communicator to a mode for cellular communication. However, the Examiner disagrees with the assertion that Zalewski fails to teach means for receiving identification information from an RFID transponder. Zalewski teaches that in response to the interrogator, the transponder sends a coded signal to the registers of MCU to instruct the mobile station to change mode (i.e., during interrogation using the RFID, the transceiver to communicate to cellular is switched to passive mode, page 17, lines 1-23; and when the mobile station is far away from the gas station, the mobile station can communicate over the cellular network communication page 16, lines 2-21). The mobile station receives information from the transponder (i.e., mini-communicator) via the RFID transceiver and the mobile is switched to cellular network via the cellular transceiver

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when it is not in the range of RFID system. Inherently, Zalewski teaches a mobile station having an RFID transceiver and cellular transceiver, and they are not operative at the same time. Therefore, the Examiner maintains the rejections.

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## Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jean A. Gelin whose telephone number is (571) 272-7842. The examiner can normally be reached on 9:30 AM to 7:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, George Eng can be reached on (571) 272-7495. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JGelin January 5, 2006 pean Aland Gelin